

## State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-3406 FAX (603) 271-7894



July 12, 2002

Mr. Lloyd A. Jensen 21A Valley Road Alton, NH 03809

RE: Wildlife Pond Dam #224.21, Strafford

Dear Mr. Jensen:

The Department of Environmental Services (DES) conducted a followup inspection on May 24, 2002. As a result of our file review and subsequent inspection DES has determined the following:

Seepage in the failed area has re-developed upon filling of the pond and a stone filter has been placed at the toe of the plug to help support the failed area;

- 2. A limited grass cover had been established at the time of the final inspection throughout the new emergency spillway and over the remainder of the dam; and
- 3. The brush and tree removal had been conducted. However, it is expected that reoccurring brush and tree growth will need to be maintained on a biennial basis.

## DES is recommending the following:

- 1. Monitor the plug area for seepage on a monthly basis and contact the Dam Bureau immediately if the seepage condition changes in any way;
- 2. Monitor the grass cover on the dam and if limited or no growth is observed within two months of the date of this letter contact our office with a plan to develop an erosion resistant grass cover; and
- 3. Maintain the re-growth of trees and brush on a biennial basis to allow a healthy growth of an acceptable erosion resistant cover (grass).

DES has determined that you have complied with the January 16, 2001 Letter of Deficiency. A copy is enclosed for your reference. Thank you for your full compliance.

If you have any questions you can contact me at 271-3406 or write to the Water Division at the address listed above.

Dam Safety Engineer

Enclosure: Copy of January 1991 LOD

cc: Gretchen Rule

Town of Strafford

DFG/was/h:/safety/wendy/ltr/jensenltr.doc

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